

Vapor Monitoring

Page 9b

Facility Name

Facility ID#

Make of sensor (required):

Model of sensor (required):

UST Information: If a question does not apply, leave it blank.

MT TANK #

MT TANK #

MT TANK #

MT TANK #

MT TANK #

1 Is VM used as the primary method of **tank** leak detection?

YES NO

YES NO

YES NO

YES NO

YES NO

2 Is VM used as the primary method of **line** leak detection?

YES NO

YES NO

YES NO

YES NO

YES NO

3 Is the well secured to prevent unauthorized access/tampering?

YES NO

YES NO

YES NO

YES NO

YES NO

4 Is the well clearly marked with a black equilateral triangle on a white background and with a suitable warning?

YES NO

YES NO

YES NO

YES NO

YES NO

5 Are well caps tight? This is to allow vapors to accumulate in the well to the same level that they are present in the surrounding soil.

YES NO

YES NO

YES NO

YES NO

YES NO

6 Is the well constructed properly so that the monitoring device will not be rendered inoperative by moisture or other interferences? (Surface concrete slopes up to a concreted surface can over a 12"-24" bentonite seal, cap at bottom of well.)

YES NO

YES NO

YES NO

YES NO

YES NO

7 Is the well casing factory slotted schedule 40 PVC piping with 0.020-inch opening and top 12"-24" solid pipe (no slots)?

YES NO

YES NO

YES NO

YES NO

YES NO

8 Is the well free of debris or are there other indications that it has been checked recently?

YES NO

YES NO

YES NO

YES NO

YES NO

9 Is the monitoring system automatic?

YES NO

YES NO

YES NO

YES NO

YES NO

10 Is the power box accessible and power light on?

YES NO

YES NO

YES NO

YES NO

YES NO

11 Is the system monitored manually?

YES NO

YES NO

YES NO

YES NO

YES NO

12 Is the equipment used to take readings accessible and functional?

YES NO

YES NO

YES NO

YES NO

YES NO

13 If electronic, has the vapor monitoring equipment been calibrated within the last year, or according to the manufacturers recommendations?

YES NO

YES NO

YES NO

YES NO

YES NO

14 Are leak detection records available for the past 12 months?

YES NO

YES NO

YES NO

YES NO

YES NO

15 If question #14 is marked "NO," circle the months in which LD tests are NOT available.

1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
4	5	6	4	5	6	4	5	6	4	5	6	4	5	6
7	8	9	7	8	9	7	8	9	7	8	9	7	8	9
10	11	12	10	11	12	10	11	12	10	11	12	10	11	12

1 = January

16 What is the vapor reading from the most recent month in ppm?

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Comments:

(Inspector Initial)

(Date)

(Owner/Operator Initial)

(Date)